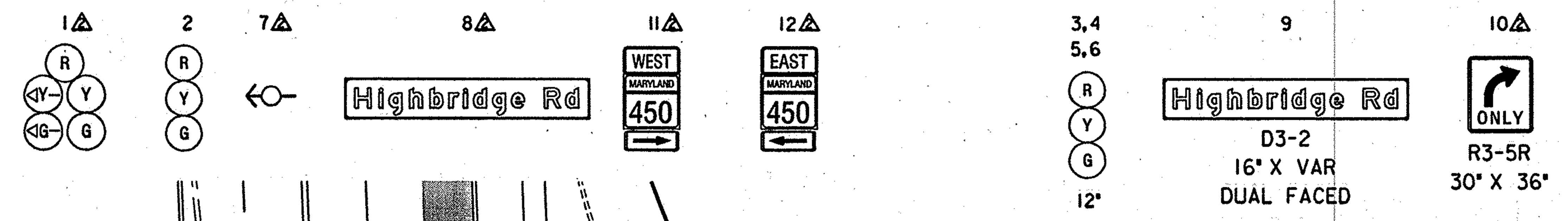
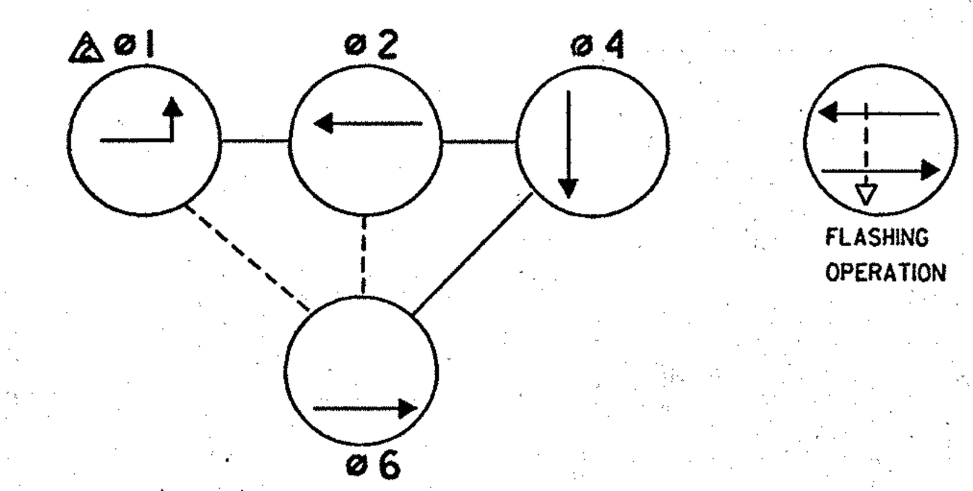
EXISTING SIGNS/SIGNALS · PROPOSED SIGN/SIGNALS



NEMA PHASING



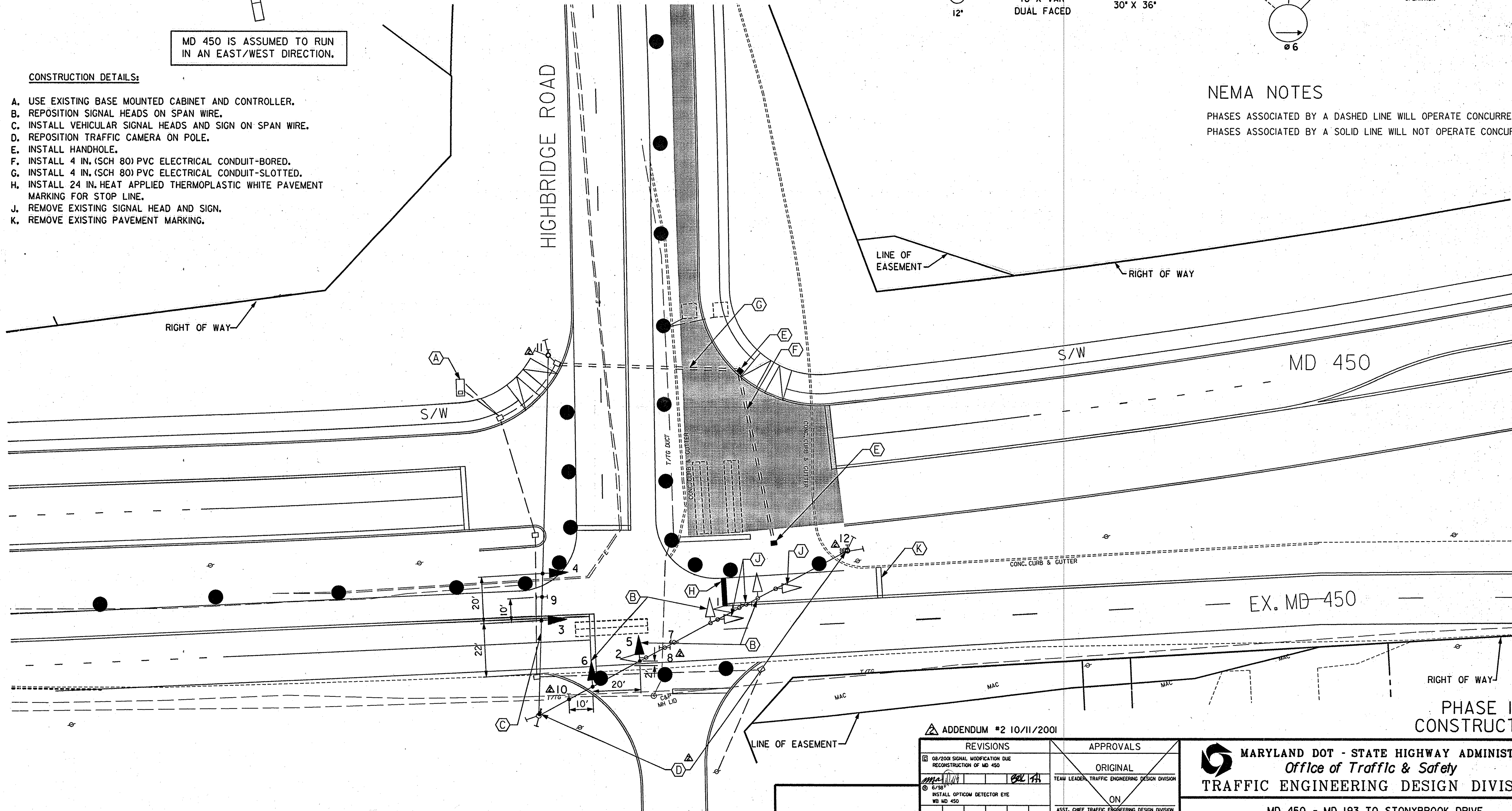
NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

MD 450 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION.

CONSTRUCTION DETAILS:

A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
B. REPOSITION SIGNAL HEADS ON SPAN WIRE.
C. INSTALL VEHICULAR SIGNAL HEADS AND SIGN ON SPAN WIRE.
D. REPOSITION TRAFFIC CAMERA ON POLE.
E. INSTALL HANDHOLE.
F. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-BORED.
G. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-SLOTTED.
H. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.
J. REMOVE EXISTING SIGNAL HEAD AND SIGN.
K. REMOVE EXISTING PAVEMENT MARKING.



PHASE II CONSTRUCTION

ADDENDUM #2 10/11/2001

REVISIONS
C 08/2001 SIGNAL MODIFICATION DUE RECONSTRUCTION OF MD 450
B 6/98 INSTALL OPTICOM DETECTOR EYE WB MD 450
A 12-5-91 CONVERT TO FULLY ACTUATED SIGNAL SHA NO.:

APPROVALS
ORIGINAL
TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ON
ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
FILE
DIRECTOR, TRAFFIC & SAFETY

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - MD 193 TO STONYBROOK DRIVE
MD 450 AT HIGHBRIDGE ROAD - PHASE II SIGNAL

DRAWN BY:	MB	F.A.P. NO.	SEE TITLE SHEET	TS NO. TS-3193C-1PH2A	SHEET NO.
CHECKED BY:	STB	S.H.A. NO.	PG9005571		
SCALE:	1"=20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. D 538	
DATE:	OCTOBER 2001	LOG MILE:	10.44		411 OF 545

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